

# JC04 Rec'd FCT/PTO 27 0GP 2005

**PATENT** 

## Docket No:: 050212-0646

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Eisuke SASAOKA, et al. : Confirmation Number: Not yet assigned

Application No.: 10/532,708 : Group Art Unit: Not yet assigned

Filed: April 27, 2005 : Examiner: Not yet assigned

For: OPTICAL TRANSMISSION LINE FORMATION METHOD, OPTICAL TRANSMISSION

LINE AND OPTICAL FIBER

#### INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Each non-English language reference was first cited in a corresponding foreign application search report and its relevance discussed therein. A copy of the foreign search report, is attached for the Examiner's information.

### 10/532,708

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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SHEET 1 OF 1

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|------------------------|-------------|---|--------------------------------|--|---|--------|--|-----------|
| INFO                   | CIT         | ATION DISCLOS<br>CATION IN AN<br>PPLICATION   | ATTY. DOCKET NO. 050212-0646   | SERIAL NO. 10/532,7                                |   |        |  |           |
|                        |             |   |                                | APPLICANT Eisuke SASAOI                            | KA, et a  | 1.     |  |           |
| (PTO-1449)             |             |   |                                | FILING DATE GROUP April 27, 2005 Not ye            |   |        | assigned   |           |
| . · · ·                |             | U   | S. PATENT                      | DOCUMENTS  |   |        |  |           |
| EXAMINER'S<br>INITIALS | CITE<br>NO. | Document Number<br>Number-Kind Code2 (il known)   | Publication Date<br>MM-DD-YYYY | Name of Patentee or Appli<br>Document              |   |        | es, Columns, Lines, Where<br>vant Passages or Relevant<br>Figures Appear |           |
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|                        |             |   |                                | ENT DOCUMENTS                                      |   |        |  |           |
| EXAMINER'S<br>INITIALS | CITE<br>NO. | Foreign Patent Document<br>Country Codes -Number 4 -Kind<br>Codes (if known)  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines<br>Where Relevant<br>Figures Appear |        | Translat<br>Yes  | ion<br>No |
|                        |             | WO 01/27667 A2  | 04/19/2001                     | CORNING<br>INCORPORATED                            | Corresponds with<br>JP 2002-303741 A                      |        | Front Page<br>of<br>International<br>Published<br>Application            |           |
|                        |             | JP 2003-511736 A  | 03/25/2003                     | -  | Correspo<br>WO 01/2                                       |        |  | х         |
|                        |             | JP 2003-084163 A  | 03/19/2003                     | SUMITOMO ELECTRIC<br>IND LTD                       |   |        | JAPAN<br>(w/English<br>Abstract)   |           |
|                        |             | WO 00/31573   | 06/02/2000                     | SUMITOMO ELECTRIC INDUSTRIES, LTD                  |   |        | ENGLISH<br>ABSTRACT  |           |
|                        |             | JP 62-176941  | 08/03/1987                     | SUMITOMO ELECTRIC<br>IND LTD.                      |   |        | JAPAN<br>(w/English<br>Abstract)   |           |
|                        |             | JP 2002-303741 A  | 10/18/2002                     | SHIN ETSU CHEM CO<br>LTD.                          |   |        | JAPAN<br>(w/English<br>Abstract)   |           |
|                        |             |   |                                | , Title, Date, Pertinent Pages, E                  | •   |        |  |           |
| EXAMINER'S<br>INITIALS | CITE<br>NO. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |                                |  |   |        |  |           |
|                        |             | "Mixing TrueWave® RS Fiber with Other Single-Mode Fiber Designs Within a Network." OFS White Paper 1002-0702, pp. 1-7   |                                |  |   |        |  |           |
|                        |             | "Corning® SMF-28e™ Optical Fiber Product Information." Issued March 2003, pp. 1-4  "AllWave® Fiber: The New Standard for Single-Mode Fiber!" OFS Leading Optical Innovation, pp. 1-6  |                                |  |   |        |  |           |
|                        | <u> </u>    |   |                                |  |   |        | ation, pp. 1-6   |           |
|                        | <b> </b> -  | "Alcatel 6901 Enhanced Singlemode Fiber." Rev 0, January 2002, pp. 1-2  |                                |  |   |        |  |           |
|                        | ļ           | NAKAHIRA, Mizuho., et al. "Measurement of Optical Fiber Loss and Splice Loss by Backscatter Method." The Transactions of the IECE of Japan, October 1980, Vol. E63, No. 10, pp 762-767  |                                |  |   |        |  |           |
|                        |             | NAKAHIRA, Mizuho., et al. "Measurement of Optical Fiber Loss by Backscatter Method." Technical Journal 1980, Volume 29, Number 11, pp 1-9 (English Translation)   |                                |  |   |        |  |           |
|                        | <u></u>     | LEE, B.C., et al. "The Study on the Splice Loss Measurement by Uni-Directional OTDR and its Error Factors." Communication Cables and Related technologies, 1998, pp. 291-296  |                                |  |   |        |  |           |
|                        |             | EXAMINER  |                                |  | DATE CONS   | IDERED |  |           |
|                        |             | considered whether or not citation  |                                |  |   |        |  |           |

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.